Amendments to the claims:

Claims 1-8 (canceled)

Claim 9 (canceled)

Claim 10. (Currently amended) The iodine composition preparation as claimed in claim [[9]] 17 characterized in that the combined iodide source, oxidant and buffer composition would generate generates from $5\mu g$ of iodine per g of composition combination per hour to $1500\mu g$ of iodine per g of composition combination per hour.

Claim 11. (Currently amended) The iodine composition preparation as claimed in claim 10 characterized in that the combined iodide source, oxidant and buffer composition would generate generates $100\mu g$ of iodine per g of composition combination per hour.

Claim 12. (Currently amended) The iodine composition preparation as claimed in claim 10 formulated so that the combined <u>iodide source</u>, <u>oxidant and buffer</u> composition would generate generates the said levels of iodine over a period of three days.

Claim 13. (Currently amended) The iodine composition preparation as claimed in claim [[9]] 17 wherein the pH of the combined composition iodide source, oxidant and buffer is maintained between about 5.4 and 5.8.

Claim 14. (Currently amended) The iodine composition preparation as claimed in claim [[9]] 17 which includes from 0.2% to 2% by weight of iodide.

Claim 15. (Currently amended) A method of treating a wound comprising applying to said wound an effective wound treating amount of an iodine preparation composition as claimed in claim [[9]] 17.

Claim 16. (Currently amended) A method of treating sepsis in wounds comprising applying to said wound an effective sepsis treating amount of an iodine preparation composition as claimed in claim [[9]] 17.

Claim 17. (New) An iodine preparation suitable for use on wounds comprising an iodide source, an oxidant and a buffer that is combined at the point of use and generates iodine at a physiologically acceptable dose and rate, and maintains a pH at between 4.5 and 6 on the wound.